

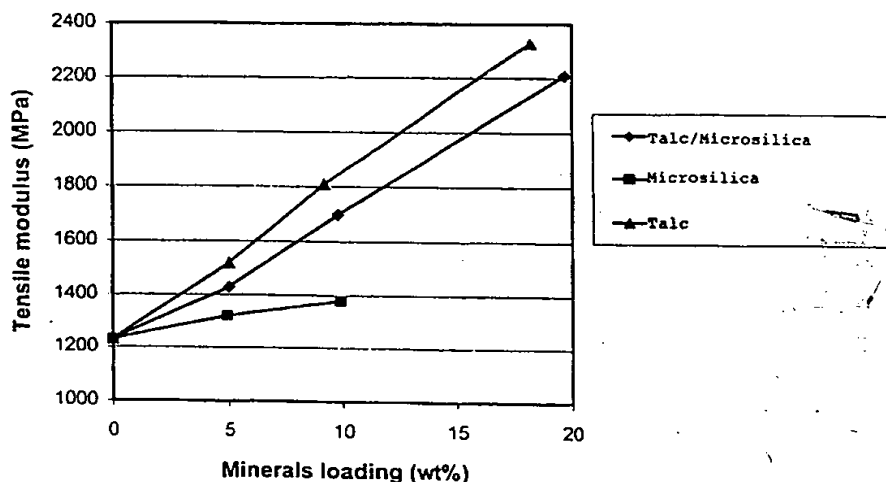


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(21) International Application Number: PCT/NO99/00336 (22) International Filing Date: 8 November 1999 (08.11.99) (30) Priority Data: 19985211 9 November 1998 (09.11.98) NO (71) Applicants (for all designated States except US): ELKEM ASA [NO/NO]; Hoffsvæien 65B, N-0377 Oslo (NO). MONDO MINERALS OY [FI/FI]; Laurinmäenkuja 3B, FIN-00440 Helsinki (FI). (72) Inventors; and (75) Inventors/Applicants (for US only): DANIELSSEN, Tore [NO/NO]; Åsveien 20, N-4621 Kristiansand (NO). LINNEBO, Anne, Kathrine [NO/NO]; Nedre Frydendal 106, N-1370 Asker (NO). SANDELIN, Bjørn [FI/FI]; Käenpolku 3, FIN-87400 Kajaani (FI). (74) Agent: VINDENES, Magne; Elkem ASA Patent Dept., P.O. Box 8040 Vågsbygd, N-4675 Kristiansand (NO).		(81) Designated States: AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZA, ZW, ARIPO patent (GH, GM, KE, LS, MW, SD, SL, SZ, TZ, UG, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG).  Published With international search report. Before the expiration of the time limit for amending the claims and to be republished in the event of the receipt of amendments.	

(54) Title: RESIN COMPOSITIONS, METHOD OF PRODUCING RESIN COMPOSITIONS AND FILLER BLENDS FOR USE IN RESIN COMPOSITIONS

## Stiffness of talc/EMS in PP copolymer



## (57) Abstract

The present invention relates to thermoplastic resin compositions, particularly polyolefines, polyvinylchloride and polyamide. The thermoplastic resin compositions contain between 3 and 400 % by weight of filler based on the weight of the resin, said filler comprising talc and microsilica where the weight ratio between talc and microsilica is between 15:1 and 1:15. The invention further relates to a method for the production of thermoplastic resin compositions, and to a filler blend for use in thermoplastic resins, said blend containing talc and microsilica in a weight ratio between 15:1 and 1:15.